

State of North Carolina
Department of Environment,
Health and Natural Resources
Division of Solid Waste Management

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary



CERTIFIED COPY OF SOLID WASTE PERMIT

I do hereby certify that the attached **PERMIT** is an exact and true copy of Amendment To Permit Number 29-06.

BK0877PG1074

FILED

93 OCT 29 AM 11:35

RONALD W. CULLICUTT
REGISTER OF DEEDS
DAVIDSON COUNTY, N.C.

James C. Coffey
James C. Coffey, Supervisor
Permitting Branch
Solid Waste Section

North Carolina

Johnston County
I, Sue S. Hodge, a Notary Public for said County and State, do hereby

certify that James C. Coffey, Supervisor, Permitting Branch, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 8th day of October, 1993



Sue S. Hodge
Notary Public

My commission expires October 21, 1995

022389

North Carolina—Davidson County

The foregoing (or annexed) certificate(s) of

Sue S. Hodge

Notary Public (Notaries Public) is certified to be correct
this 29 day of Oct, A.D. 1993.

Ronald W. Cullcutt, Register of Deeds
Frank Plugg Deputy

State of North Carolina
Department of Environment,
Health and Natural Resources
Division of Solid Waste Management

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary



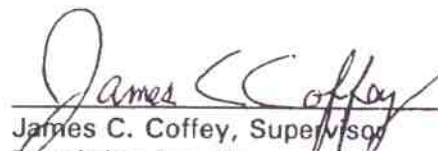
PERMIT 29-06
Part I
October 8, 1993

SOLID WASTE PERMIT

DAVIDSON COUNTY

is hereby issued a permit to construct a
MUNICIPAL SOLID WASTE LANDFILL

located on Roy Lopp Road, S.R. 2014, Davidson County, North Carolina in accordance with Article 9, Chapter 130A, of the General Statutes of North Carolina and all rules promulgated thereunder and subject to the conditions set forth in this permit. The facility is located and described by the legal description of the site or the map contained within the approved application.


James C. Coffey, Supervisor
Permitting Branch
Solid Waste Section

ATTACHMENT 1

Approved Plan Documents

1. Construction Plan Application, Phase 1, Davidson County Sanitary Landfill, dated March, 1993.
2. Construction Plan Application, Davidson County Landfill, Volume 1 of 2, Design Report, dated April, 1993.
3. Construction Plan Application, Davidson County Landfill, Volume 2 of 2, Design Calculations, dated April, 1993.
4. Davidson County Special Use Permit Number 8-93-S, dated May 3, 1993.
5. Response to Comments, Davidson County Phase I Landfill, Construction Permit Application, Completeness Review, Part I, dated September 13, 1993.
6. Response to Comments, Davidson county Phase I Landfill, Construction Permit Application, Completeness Review, Part II, dated September 17, 1993.
7. City of Thomasville leachate acceptance letter, dated September 21, 1993.
8. Additional Geological/Hydrogeological Information, dated October 6, 1993.
9. Bedrock Contour Map, Sheet 1, received October 7, 1993.
10. Potentiometric Contour Map, Sheet 2, received October 7, 1993.
11. Base Grade Plan, Sheet C-4, received October 7, 1993.
12. Base Grade Plan with Potentiometric Contours, Sheet C-4A, received October 7, 1993.
13. Fracture Trace Analysis, received October 7, 1993.

ATTACHMENT 2

Conditions of Permit

GENERAL CONDITIONS

1. This permit shall not be effective unless the certified copy is filed in the Register of Deeds Office, in the grantor index under the name of the owner of the land in the county or counties in which the land is located. After recordation, the certified copy shall be returned to the Solid Waste Section and shall have indicated on it the page, book number, and date of recordation, and the Register's seal.
2. If this property is sold, leased, conveyed, or transferred, the deed or other instrument of transfer shall contain in the description section in no smaller type than that used in the body of the deed or instrument, a statement that the property has been used as a sanitary landfill.
3. This permit is not transferrable.
4. Amendments or revisions to the Solid Waste Management Rules or violation of groundwater standards may necessitate the modification of the construction of this facility.
5. The landfill facility is subject to the requirements of all applicable sections of the most recent version of the North Carolina Solid Waste Management Rules, 15A NCAC 13B and the specific conditions contained herein.
6. Additional conditions and revisions of the approved documents or changes during construction and operation of the landfill require approval by the North Carolina Solid Waste Section.
7. Where applicable, Davidson County shall schedule Permit Renewal as set forth in 15A NCAC 13B .1604(b)(2)(P).

CONSTRUCTION CONDITIONS

8. This permit approves the development and construction of a Municipal Solid Waste Landfill unit, Phase 1, Area 3, which will be constructed in one phase. This permit also approves the on site environmental management and protection facilities as described in the approved plans.
9. Areas other than Area 3, shown on the approved plans, are for information purposes only and are not approved by this permit nor does this permit imply future approval of those areas.

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10. Davidson County shall conduct a pre-construction meeting, on site, prior to initiating construction and shall notify the Solid Waste Section of said meeting.
11. Davidson County shall provide a construction schedule which shall include a schedule of regularly schedule construction meetings to the Solid Waste Section.
12. The approved plans are described in Attachment 1, "Approved Plan Documents". Where discrepancies may exist, the most recent revised resubmittal and Conditions of Permit shall govern.
13. Buffer zones are as established in the approved plans. Solid Waste Section approval is required for use of buffer zones other than as defined in the approved plans.
14. The components of the engineered systems shall be specified and constructed to meet the performance requirements established by the facility design.
15. Design revisions or variances shall require approval of the Solid Waste Section.
16. Construction of this facility shall be accordance with the approved plans and in accordance with 15A NCAC 13B .1624.
17. Wetland impacts shall be managed in accordance with the U.S. Army Corps of Engineers and North Carolina Department of Environmental Management requirements.
18. All sedimentation and erosion control activities shall be conducted in accordance with the Solid Waste Management Rules and the Sedimentation Control Act, 15A NCAC 4 and 40 CFR 258.26(a). Any modifications in sedimentation and erosion control activities require approval by the Division of Land Quality.

PRE-OPERATIVE CONDITIONS

19. Prior to receiving waste at this facility, a Permit to Operate, Part II, must be obtained from the Solid Waste Section. The Conditions of Permit contained herein shall be incorporated in the Permit to Operate, Part II.
20. The following requirements shall be met in order to obtain a Permit to Operate, Part II, for this facility:
 - a. Site preparation shall be in accordance with the construction plan, and the conditions specified herein.
 - b. Site inspection shall be made by a representative of the Solid Waste Section.

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- c. A Construction Quality Assurance (CQA) report shall be prepared in accordance with the approved plans and 15A NCAC 13B .1621. The CQA report shall be submitted to the Division and, at a minimum, shall include the following:
- i. Results of all construction quality assurance and construction quality control testing including documentation of any failed test results, descriptions of procedures used to correct the improperly installed material and results of all retesting performed.
 - ii. The CQA shall contain as-built drawings noting any deviation from the approved engineering plans and shall also contain a comprehensive narrative including but not limited to daily reports from the project engineer and a series of color photographs of major project features.
 - iii. The CQA report shall bear the seal of the project engineer and a certification that construction was completed in accordance with the CQA plan, conditions of this permit to construct, and acceptable engineering practices.
 - iv. The Solid Waste Section shall review the CQA report within 30 days of a complete submittal to ensure that the report meets the requirements of this condition.
- d. All necessary Local, State, and Federal permits or approvals to manage leachate must be obtained. Location and operation of leachate management facilities at the landfill facility requires Division approval.
- e. Surface water locations and groundwater monitoring wells (see Ground and Surface Water Monitoring Conditions) shall be installed and a baseline sampling performed and reported to the Division's Solid Waste Section.

GROUND AND SURFACE WATER MONITORING CONDITIONS

- 21. Ground water quality at this facility is subject to the classification and remedial action provisions of 15 NCAC 2L and 15A NCAC 13B.
- 22. Monitoring wells designed and constructed in accordance with "North Carolina Water Quality Monitoring Guidance Document for Solid Waste Facilities", and applicable North Carolina Well Construction Standards, 15 NCAC 2C .0100.
- 23. A geologist shall be in the field to supervise all well installations. The exact locations, screened intervals, and nesting of the wells shall be established after consultation with and approval of the Solid Waste Section.

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24. Monitoring wells 1, 1d, 2, 2d, 3, 4, 5, 5d, 6, 7, 7d, 8, and 8d shall be located as shown on Approved Document Number 11 subject to the following conditions.
25. Monitoring wells 5 and 5d are to be installed at the contact of the igneous rock and metavolcanic rock. The exact location of contact is to be determined by field observation of geologic features exposed during construction and/or by construction of observation trenches in the saprolite.
26. Monitoring wells 2 and 2d are to be installed in the northeast-southwest trending drainage swale southeast of Phase 1, Area 3. Prior to well installation, a northwest-southeast trending observation trench, of sufficient depth to observe any pertinent geologic features which may influence ground water flow, shall be constructed in order to determine final well location.
27. Surface water monitoring shall be established at the locations shown on Approved Document Number 11.
28. For each monitoring well constructed, a well completion record and boring log shall be submitted to the Solid Waste Section.
29. Baseline sampling of all monitoring wells and surface water sampling locations shall be completed, prior to issuance of a permit to operate. Sampling and analyses for all monitoring wells shall be consistent with 15A NCAC 13B .1633.
30. Sampling equipment and procedures shall conform to specifications outlined in the above referenced guidance document or the current guidelines established by the Solid Waste Section at the time of sampling.

The property hereinabove described was acquired by Grantor by instrument recorded in _____

A map showing the above described property is recorded in Plat Book _____

page _____

TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated.

And the property hereinafter described is excepted from the above covenants:

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, as if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, the day and year first above written.

(Corporate Name)

By _____

President

ATTEST:

Secretary (Corporate Seal)

SEAL STAMP - Notary Public
VIRGINIA W. LYNCH
Forsyth County, North Carolina

NORTH CAROLINA, Forsyth County.

I, a Notary Public of the County and State aforesaid, certify that Margaret G. Perry and husband, Alan R. Perry, Grantor,

personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this 11th day of October, 1985.

My commission expires: February 4, 1989 Virginia W. Lynch, Notary Public

Virginia

XXXXXX County.

I, a Notary Public of the County and State aforesaid, certify that James M. Green and wife, Sylvia A. Green, Grantor,

personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this 10 day of October, 1985.

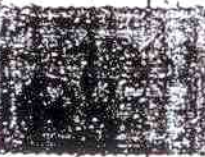
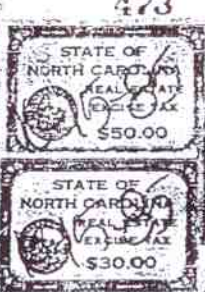
My commission expires: 12/2/85 P. H. W. Notary Public

The foregoing Certificate(s) of _____

is/are provided to be correct. This instrument and this certificate are duly registered at the date and time set in the Book and Page shown on the first page hereof.

By _____ REGISTER OF DEEDS FOR _____ COUNTY
Deputy Assistant - Register of Deeds

BK 0877PG 1081

1001 West Fourth Street,
Winston-Salem, North Carolina 27101FILED 473
BOOK 639 PAGEOCT 15 9 15 AM '85 \$280.50st
nchg.RONALD W. CALICUTT
REGISTER OF DEEDS
DAVIDSON CO., N.C.

Excise Tax

280.50

Recording Time, Book and Page

Tax Lot No.

Parcel Identifier No.

Verified by

County on the

day of

19

by

Mail after recording to

James F. Mock

This instrument was prepared by

John M. Harrington

Brief description for the Index

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 15th day of October

19 85, by and between

GRANTOR

GRANTEE

Margaret G. Perry and husband, Alan
R. Perry of Winston-Salem, Forsyth
County, North Carolina
andJames M. Green and wife, Sylvia A.
Green of Alexandria, VirginiaDavidson County, a body corporate and
politic of the State of North Carolina

Enter in appropriate block for each party: name, address, and, if appropriate, character of entity, e.g. corporation or partnership.

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the City of

Davidson

County, North Carolina and more particularly described as follows:

Township,

See Exhibit A attached hereto and incorporated herein by reference.

EXHIBIT "A"

BEGINNING at a PK nail set in the center line of S.R. 2022 at the northwest corner of an 8.877 acres tract described in Deed recorded in Book 158, Page 196 and in Deed Book 424, Page 19 Davidson County, North Carolina Registry, a common corner with property now formally owned by C.C. and C.H. Conrad Heirs as described in Division of Land, Book 2, Pages 42-44, Deed Book 149, Page 275 and referred to in Book of Wills 7, Page 23, Davidson County, North Carolina Registry, and being located eastwardly along said center line 365 feet from bridge crossing Rich Fork Creek; running thence with said center line the following three (3) courses and distances: South 64° 06' 05" East 100.00 feet to a PK nail set, South 69° 39' 30" East 100.00 feet to a PK nail set, and South 72° 26' 10" East 300.00 feet to a PK nail set at the northwest corner of property now or formally owned by C.C. Conrad (see Deed Book 73, Page 497, Deed Book 149, Page 275 Division of Land Book 2, pages 42-44, Deed Book 123, Page 298 and Book of Wills 7, Page 23); running thence with the west line of said property now or formally owned by C.C. Conrad South 16° 29' 45" West 840.00 feet to an iron pipe set in the northeast line of a 206.743 acres tract described in Deed recorded in Book 424, Page 19 and in Book 221, Page 490 Davidson County North Carolina Registry, also being a southwest corner of said property now or formally owned by C.C. Conrad; thence with Conrad's southwest line South 42° 06' 50" East 1139.17 feet to a stone found at the westernmost corner of property of Jefferson Eckerd described in Deed recorded in Book 530, Page 313 Davidson County Registry; running thence with Eckerd's southwest line and falling in the southwest line of property of Mary G. Hopkins and the southwest line of Alice M.

Eddinger described in Book 590, Page 392 and Deed recorded in Book 135, Page 55, respectively South $22^{\circ} 36' 50''$ East 3871.87 feet to an iron pipe found at the southwest corner of said Eddinger property in the north line of property of Davidson County; thence with the north line of said property of Davidson County and falling in with the north line of Paul James White's property described in Deed recorded in Book 439, Page 604 Davidson County, North Carolina Registry North $76^{\circ} 34' 30''$ West 1094.54 feet to an iron pipe found at the northeast corner of property of Leslie Eddinger described in Deed recorded in Book 504, Page 252; thence with the said property of Eddinger and falling in with the north line of property of Eddie Dale Eddinger described in Deed recorded in Book 570, Page 863 North $75^{\circ} 50' 05''$ West 453.09 feet to an iron pipe found at the northeast corner of property of Mrs. Effie Lopp described in Deed recorded in Book 80, Page 173; thence with said Lopp property North $75^{\circ} 42' 50''$ West 1507.07 feet to a loose stone at the northeast corner another tract of Mrs. Effie Lopp described in Deed recorded in Book 74, Page 497 Davidson County, North Carolina Registry; running thence with said Lopp property and falling in with the north line of property of Banks B. Everhart described in Deed recorded in Book 115, Page 193, Book 436, Page 348 and Book 232, Page 84 North $75^{\circ} 44' 30''$ West 3023.50 feet to an iron pipe set a common corner with property of now or formally owned by Dr. J.C. Leonard described in Deed recorded in Book 157, Page 600 Davidson County, North Carolina Registry; thence with an east line of said Leonard property North $03^{\circ} 05' 50''$ West 251.23 feet to a PK nail set in the center of the southern railway track (see Southern Railway drawing dated 12/31/34) said PK nail set is located North $85^{\circ} 25' 50''$ East 113.17 feet from U.S.C.G. Benchmark A-182; said PK nail set also being located North $79^{\circ} 52' 25''$ East 317.27 feet from a PK nail found at the intersection of the center line of said Southern

Railway track with the center line of Turner Road also known as SR2005; thence with the center line of Rich Fork Creek along a calculated line the following forty-eight (48) courses and distances: North 41° 22' 40" East 106.68 feet, North 41° 22' 40" East 132.03 feet, North 73° 08' 00" East 257.03 feet, North 35° 16' 15" East 96.16 feet, South 84° 58' 30" East 90.27 feet, North 71° 20' 25" East 124.81 feet, North 43° 11' 55" East 228.31 feet, North 01° 53' 05" East 105.73 feet, North 21° 19' 20" West 281.00 feet, North 38° 26' 55" West 442.66 feet, North 38° 41' 55" East 42.21 feet, South 88° 03' 25" East 247.56 feet, North 23° 12' 50" East 182.27 feet, North 02° 40' 00" West 97.81 feet, North 65° 02' 40" West 153.21 feet, North 28° 25' 25" West 175.40 feet, North 00° 19' 10" West 210.40 feet, North 20° 15' 55" West 201.24 feet, North 64° 34' 20" East 160.49 feet, North 12° 31' 25" East 45.37 feet, North 05° 56' 35" East 178.01 feet, North 45° 51' 20" East 284.74 feet, North 29° 56' 55" East 128.65 feet, North 49° 49' 30" East 289.05 feet, North 43° 24' 00" East 118.96 feet, North 67° 59' 30" East 79.92 feet, South 67° 02' 55" East 107.90 feet, South 58° 41' 25" East 91.90 feet, South 15° 12' 55" East 187.60 feet, South 25° 35' 25" East 274.60 feet, South 65° 34' 55" East 63.70 feet, North 73° 27' 05" East 106.80 feet, North 34° 09' 35" East 95.80 feet, North 18° 23' 05" East 54.30 feet, North 75° 33' 35" East 296.10 feet, North 42° 54' 35" East 69.80 feet, North 88° 27' 05" East 167.50 feet, South 47° 51' 55" East 70.00 feet, North 38° 02' 05" East 102.70 feet, North 25° 22' 55" West 71.20 feet, North 33° 32' 55" West 244.50 feet, North 18° 00' 25" West 247.00 feet, North 03° 19' 35" East 141.80 feet, North 58° 57' 05" East 67.41 feet, North 58° 57' 05" East 132.09 feet, North 17° 12' 55" West 103.50 feet, North 30° 01' 05" East 62.77 feet, North 30° 01' 05" East 35.20 feet, (said center line is the common boundry between the herein described property and property of Richard Lawrence described in Deed recorded in Book 554, Page 729 and

Book 560, Page 265, property of Perry Jones described in Book 607, Page 53, property of A.R. Diness Watkins described in Deed recorded in Book 623, Page 94 and Book 550, Page 381 property of Robert L. Clodfelter described in Deed recorded in Book 588, Page 200, property of Kevin Jay Ward described in Deed recorded in Book 579, Page 635, property of Sarah Clodfelter described in Deed recorded in Book 587, Page 708, and property of Martha Clodfelter described in Deed recorded in Book 579, Page 633); thence leaving said center line and running with the south line of the aforesaid property now or formally owned by C.C. and C.H. Conrad heirs South $52^{\circ} 27' 35''$ East 869.26 feet to the southernmost corner of said C.C. and C.H. Conrad Heirs property; thence with the east line of said property North $30^{\circ} 17' 35''$ East 523.00 feet to the point and place of BEGINNING, being further known as Tract 1, Tract 2, Tract 3 and Tract 4 as shown on map entitled "Property Survey for Davidson County" prepared by Norman Grey Ribelin dated 10/04/85 designated drawing number 85-09-228 containing a total area of 393.258 acres (excluding Southern Railway right-of-way = 370.711 acres) said property being included in Deed recorded in Book 158, Page 196, Book 424, Page 19, Book 221, Page 490, and in Book 66, Page 562 Davidson County, North Carolina Registry.

BK0877PG1087

Except easements, restrictions and rights-of-way of record including right-of-way to Southern Railway described in Deed recorded in Book 66, Page 562, (see drawing $\frac{v.5}{8}$ dated 12/31/34) and rights of Duke Power Company under Deed of easement recorded in Book 193, Page 446, an easement to Davidson Electric Membership Cooperative as shown on the aforesaid plat of survey Davidson Electric Membership Cooperative right-of-way 40 feet in width as shown on the aforesaid plat of survey and right-of-way of Greene Dairy Farm Road SR2021 as shown on said plat of survey.

Rights of others to the continued and uninterrupted flow of Jimmy's Creek, Rich Fork Creek and Hamby's Creek as shown on said map of survey.